



# Chicago Metropolitan Agency for Planning

233 South Wacker Drive  
Suite 800  
Chicago, Illinois 60606

312 454 0400  
www.cmap.illinois.gov

## Environment and Natural Resources Committee

### Agenda

Wednesday, July 1, 2015

9:30 a.m.

DuPage County Conference Room  
233 S. Wacker Drive, Suite 800  
Chicago, Illinois

- 1.0 **Call to Order** 9:30 a.m.
- 2.0 **Agenda Changes and Announcements**
- 3.0 **Approval of Minutes—June 3, 2014**  
ACTION REQUESTED: Approval
- 4.0 **Next Comprehensive Regional Plan – Climate Resilience– Louise Yeung, CMAP Staff**  
From flood-related property damage to heat-related deaths, climate impacts have already taken significant economic, environmental, and social tolls on northeastern Illinois communities. CMAP is exploring strategies to build resilience to climate change as part of the development of the next long-range plan. CMAP staff will present a draft scope of work for researching and developing climate resilience policies for feedback.  
*ACTION REQUESTED: Discussion.*
- 5.0 **Adapting to winter climate change – Martin Jaffe, UIC**  
While most climate adaptation planning has been focused on hotter summers, including more frequent summer heat waves and droughts, greater flood risks from a higher percentage of annual precipitation occurring in the form of more severe storms, and shifts in ranges of flora and fauna (including disease vectors), Martin Jaffe has investigated the potential impacts of a shorter and warmer winter season in the upper Great Lakes, particularly as it relates to the City of Chicago. Jaffe found that current projections anticipate a greater intensity of winter precipitation events (with a greater percentage of the winter precipitation falling as rain), changes in snowfall density (with more snowfalls possibly in the form of heavy, wet snow), and a possible increase in the frequency of freeze-thaw cycles and he has reviewed what this could mean for municipal adaptation.  
*ACTION REQUESTED: Discussion.*
- 6.0 **Other Business**
- 7.0 **Public Comment**

This is an opportunity for comments from members of the audience. The amount of time available to speak will be at the chair's discretion. It should be noted that the exact time for the public comment period will immediately follow the last item on the agenda.

#### **8.0 Next Meeting**

The next meeting will be September 2, 2015 at 9:30 am.

#### **10.0 Adjournment**

#### **Environment and Natural Resources Committee Members:**

\_\_\_ Lynn Boerman

\_\_\_ Ed Collins

\_\_\_ Jack Darin

\_\_\_ Martha Dooley

\_\_\_ Jon Grosshans

\_\_\_ Pete Harnet

\_\_\_ Martin Jaffe

\_\_\_ Anne McKibben

\_\_\_ Stacy Meyers

\_\_\_ Joe Schuessler

\_\_\_ Deborah Stone

\_\_\_ Mike Sullivan

\_\_\_ Wallace Van Buren

\_\_\_ Sean Wiedel

\_\_\_ Patricia Werner